

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Zonal Data

06/14/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	29.92	33.52	14.70	34.76	36.35	19.96	29.18	35.56	36.82	33.19	34.43	39.24	39.97	40.09	38.80	37.01	38.40	35.43	33.90	34.86	35.44	35.64	38.33	31.57
61757	1.21	1.24	0.46	1.08	1.17	0.75	1.24	1.75	1.70	1.42	1.52	1.79	1.87	1.85	1.82	1.69	1.69	1.59	1.45	1.38	1.46	1.50	1.38	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.65	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CENTRL	28.78	32.21	14.19	33.72	35.15	19.27	28.13	34.39	35.81	32.42	33.52	38.09	38.66	38.84	38.15	37.16	37.31	34.42	33.07	34.21	34.61	34.55	37.08	30.45
61754	0.06	-0.08	-0.06	0.03	-0.03	0.06	0.18	0.58	0.69	0.65	0.61	0.63	0.56	0.60	0.53	0.55	0.56	0.57	0.62	0.73	0.62	0.41	0.14	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.64	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNWOD	30.62	34.26	14.99	35.47	37.01	20.39	30.01	36.94	39.02	35.37	36.69	41.75	42.56	42.88	47.66	52.00	41.47	37.65	35.97	37.03	37.55	37.55	39.97	32.66
61760	1.91	1.98	0.74	1.78	1.83	1.19	2.06	3.13	3.90	3.60	3.78	4.31	4.46	4.64	4.57	4.35	4.36	3.81	3.51	3.55	3.57	3.41	3.02	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.80	-11.68	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GENESE	27.56	30.57	13.48	32.08	33.50	18.31	26.70	32.64	34.21	31.15	32.23	36.58	37.10	37.19	36.34	35.45	35.77	32.97	31.65	32.74	33.10	33.33	35.98	29.54
61753	-1.15	-1.71	-0.77	-1.60	-1.68	-0.90	-1.24	-1.18	-0.91	-0.61	-0.68	-0.87	-1.00	-1.05	-1.18	-0.96	-0.98	-0.87	-0.80	-0.74	-0.89	-0.81	-0.97	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.44	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
H Q	28.40	32.10	14.25	33.61	35.12	19.05	29.12	27.67	34.12	27.80	31.92	36.35	36.99	37.07	36.19	34.90	35.65	32.84	31.53	32.55	33.07	33.25	28.07	30.20
61844	-0.32	-0.18	0.00	-0.08	-0.06	-0.15	-0.35	-0.79	-1.00	-1.08	-0.99	-1.10	-1.10	-1.17	-1.11	-1.08	-1.08	-1.00	-0.92	-0.94	-0.92	-0.89	-0.58	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.34	7.28	0.00	3.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.10	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUD VL	30.85	34.53	15.12	35.80	37.35	20.59	30.26	37.21	39.29	35.59	36.89	41.98	42.78	43.10	47.29	51.11	41.59	37.76	36.08	37.15	37.70	37.71	40.19	32.90
61758	2.13	2.25	0.87	2.11	2.17	1.39	2.31	3.40	4.17	3.82	3.99	4.54	4.68	4.85	4.70	4.46	4.52	3.92	3.63	3.67	3.71	3.57	3.24	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.30	-10.68	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LONGIL	30.50	34.51	15.08	35.82	37.61	20.72	30.29	37.32	39.05	35.39	37.08	42.15	42.77	43.18	48.09	52.34	41.87	38.12	36.69	37.73	38.30	38.15	40.48	33.23
61762	1.79	2.22	0.83	2.14	2.43	1.52	2.34	3.51	3.93	3.63	4.17	4.70	4.67	4.94	4.99	4.69	4.76	4.28	4.24	4.25	4.31	4.01	3.54	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-11.69	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MHK VL	29.36	32.95	14.52	34.36	35.88	19.67	28.84	35.10	36.48	32.95	34.09	38.76	39.45	39.57	39.11	38.26	37.98	34.96	33.58	34.66	35.22	35.31	38.01	31.18
61756	0.65	0.67	0.27	0.68	0.71	0.47	0.89	1.29	1.36	1.19	1.19	1.32	1.35	1.33	1.29	1.24	1.22	1.11	1.13	1.18	1.23	1.17	1.06	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-1.06	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLWD	30.64	34.25	14.99	35.47	37.00	20.40	30.02	36.94	39.02	35.36	36.67	41.74	42.55	42.87	47.53	51.77	41.44	37.63	35.95	37.02	37.55	37.54	39.96	32.66
61759	1.93	1.97	0.74	1.78	1.83	1.20	2.08	3.13	3.90	3.60	3.77	4.30	4.45	4.63	4.53	4.31	4.34	3.79	3.50	3.54	3.56	3.40	3.01	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.71	-11.49	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
N.Y.C.	30.81	34.43	15.06	35.63	37.17	20.51	30.19	37.21	39.36	35.83	37.01	42.12	42.94	43.26	48.05	52.37	41.84	37.99	36.25	37.32	37.86	37.84	40.26	32.88
61761	2.10	2.14	0.81	1.95	1.99	1.30	2.24	3.40	4.24	3.93	4.10	4.67	4.85	5.02	4.96	4.72	4.73	4.14	3.80	3.85	3.87	3.70	3.31	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	-5.81	-11.68	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NORTH 61755	28.41 <u>-0.31</u> 0.00 N	32.19 <u>-0.09</u> 0.00 N	14.29 <u>0.04</u> 0.00 N	33.63 <u>-0.05</u> 0.00 N	35.16 <u>-0.01</u> 0.00 N	19.11 <u>-0.10</u> 0.00 N	27.59 <u>-0.35</u> 0.00 N	32.96 <u>-0.85</u> 0.00 N	34.10 <u>-1.02</u> 0.00 N	30.64 <u>-1.13</u> 0.00 N	31.66 <u>-1.24</u> 0.00 N	36.13 <u>-1.32</u> 0.00 N	36.94 <u>-1.15</u> 0.00 N	36.98 <u>-1.27</u> 0.00 N	36.16 <u>-1.14</u> 0.00 N	34.81 <u>-1.17</u> 0.00 N	35.54 <u>-1.19</u> 0.00 N	32.71 <u>-1.13</u> 0.00 N	31.37 <u>-1.08</u> 0.00 N	32.43 <u>-1.05</u> 0.00 N	32.98 <u>-1.01</u> 0.00 N	33.15 <u>-0.99</u> 0.00 N	36.45 <u>-0.50</u> 0.00 N	30.24 <u>-0.27</u> 0.00 N
NPX 61845	30.07 <u>1.35</u> 0.00 N	33.66 <u>1.38</u> 0.00 N	14.74 <u>0.49</u> 0.00 N	34.86 <u>1.17</u> 0.00 N	36.40 <u>1.22</u> 0.00 N	20.02 <u>0.82</u> 0.00 N	37.15 <u>1.25</u> -6.46 N	33.89 <u>2.46</u> 4.32 N	37.50 <u>2.38</u> 3.95 N	31.15 <u>2.27</u> 3.95 N	35.07 <u>2.16</u> 0.00 N	39.99 <u>2.53</u> 0.00 N	40.76 <u>2.66</u> 0.00 N	40.95 <u>2.70</u> 0.00 N	41.60 <u>2.64</u> -1.66 N	41.78 <u>2.47</u> -3.34 N	39.31 <u>2.47</u> -0.11 N	36.05 <u>2.21</u> 0.00 N	34.42 <u>1.97</u> 0.00 N	35.41 <u>1.93</u> 0.00 N	35.97 <u>1.99</u> 0.00 N	36.08 <u>1.94</u> 0.00 N	38.77 <u>1.82</u> 0.00 N	31.88 <u>1.36</u> 0.00 N
O H 61846	26.34 <u>-2.37</u> 0.00 N	29.14 <u>-3.15</u> 0.00 N	12.89 <u>-1.36</u> 0.00 N	30.84 <u>-2.85</u> 0.00 N	32.15 <u>-3.02</u> 0.00 N	17.42 <u>-1.78</u> 0.00 N	33.84 <u>-2.06</u> -6.46 N	26.97 <u>-4.45</u> 4.32 N	32.09 <u>-3.03</u> 0.00 N	26.20 <u>-2.67</u> 3.95 N	30.22 <u>-2.68</u> 0.00 N	34.34 <u>-3.11</u> 0.00 N	34.86 <u>-3.24</u> 0.00 N	34.84 <u>-3.40</u> 0.00 N	33.95 <u>-3.60</u> -0.26 N	33.29 <u>-3.20</u> -0.52 N	33.57 <u>-3.17</u> -0.02 N	30.92 <u>-2.93</u> 0.00 N	29.69 <u>-2.76</u> 0.00 N	30.80 <u>-2.68</u> 0.00 N	31.10 <u>-2.88</u> 0.00 N	33.65 <u>-3.31</u> -2.02 N	34.20 <u>-2.75</u> 0.00 N	40.16 <u>-2.37</u> -10.02 N
PJM 61847	27.73 <u>-0.98</u> 0.00 N	31.06 <u>-1.22</u> 0.00 N	13.72 <u>-0.53</u> 0.00 N	32.99 <u>-0.69</u> 0.00 N	34.09 <u>-1.09</u> 0.00 N	18.84 <u>-0.36</u> 0.00 N	36.86 <u>0.96</u> -6.46 N	33.00 <u>1.57</u> 4.32 N	34.76 <u>-0.36</u> 0.00 N	31.31 <u>2.44</u> 3.95 N	32.08 <u>-0.82</u> 0.00 N	36.56 <u>-0.89</u> 0.00 N	37.25 <u>-0.85</u> 0.00 N	37.73 <u>-0.51</u> 0.00 N	40.70 <u>-0.50</u> -3.90 N	43.31 <u>-0.51</u> -7.84 N	36.45 <u>-0.54</u> -0.26 N	32.95 <u>-0.89</u> 0.00 N	31.85 <u>-0.60</u> 0.00 N	33.18 <u>-0.30</u> 0.00 N	33.30 <u>-0.68</u> 0.00 N	33.27 <u>-0.87</u> 0.00 N	35.00 <u>1.30</u> 3.05 N	29.19 <u>-1.32</u> 0.00 N
WEST 61752	26.96 <u>-1.75</u> 0.00 N	29.87 <u>-2.42</u> 0.00 N	13.20 <u>-1.05</u> 0.00 N	31.62 <u>-2.07</u> 0.00 N	32.89 <u>-2.29</u> 0.00 N	17.91 <u>-1.30</u> 0.00 N	25.92 <u>-2.03</u> 0.00 N	31.74 <u>-2.07</u> 0.00 N	33.29 <u>-1.83</u> 0.00 N	30.24 <u>-1.52</u> 0.00 N	31.19 <u>-1.71</u> 0.00 N	35.42 <u>-2.03</u> 0.00 N	35.97 <u>-2.13</u> 0.00 N	36.05 <u>-2.19</u> 0.00 N	35.23 <u>-2.36</u> -0.30 N	34.49 <u>-2.08</u> -0.60 N	34.67 <u>-2.07</u> -0.02 N	31.84 <u>-2.01</u> 0.00 N	30.62 <u>-1.83</u> 0.00 N	31.79 <u>-1.69</u> 0.00 N	32.06 <u>-1.93</u> 0.00 N	32.27 <u>-1.87</u> 0.00 N	35.03 <u>-1.92</u> 0.00 N	28.92 <u>-1.60</u> 0.00 N